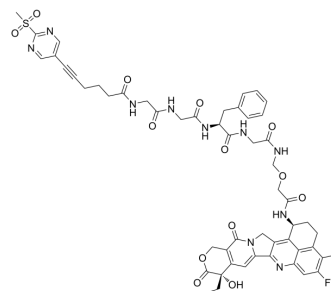


## 2-MSP-5-HA-GGFG-NH-CH<sub>2</sub>-O-CH<sub>2</sub>-CO-Exatecan

|                           |   |
|---------------------------|---|
| <b>Cat. No.:</b>          | HY-157813   |
| <b>CAS No.:</b>           | 2964536-59-0  |
| <b>Molecular Formula:</b> | C <sub>53</sub> H <sub>55</sub> FN <sub>10</sub> O <sub>13</sub> S                        |
| <b>Molecular Weight:</b>  | 1091.13   |
| <b>Target:</b>            | Drug-Linker Conjugates for ADC; Topoisomerase   |
| <b>Pathway:</b>           | Antibody-drug Conjugate/ADC Related; Cell Cycle/DNA Damage                                |
| <b>Storage:</b>           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                                     |   |
|-------------------------------------|---|
| <b>Description</b>                  | 2-MSP-5-HA-GGFG-NH-CH <sub>2</sub> -O-CH <sub>2</sub> -CO-Exatecan is a drug-linker conjugates for ADC, consisting of a cleavable linker and Exatecan (HY-13631). 2-MSP-5-HA-GGFG-NH-CH <sub>2</sub> -O-CH <sub>2</sub> -CO-Exatecan can be linked to anti-Her3 antibody <sup>[1]</sup> . |
| <b>IC<sub>50</sub> &amp; Target</b> | Camptothecins   |

### REFERENCES

[1]. Cai JQ, et al. Antibody against her3, conjugate and use thereof. WO2023143263A1. 2023-08-03.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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